

REMARKS

This amendment is made to better conform the specification and the claims to U.S. format. Applicant reserves all rights to the original claimed subject matter. None of the amendments are intended to narrow the scope of any of the original claims. Applicant reserves all rights to the original claimed subject matter.

Examination of the application as amended is respectfully requested.

Respectfully submitted,
BACON & THOMAS, PLLC



Felix J. D'Ambrosio
Attorney for Applicant
Registration Number 25,721

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Customer Number *23364*
BACON & THOMAS, PLLC
625 Slaters Lane, Fourth Floor
Alexandria, Virginia 22314
Telephone: (703) 683-0500
Facsimile: (703) 683-1080

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ABSTRACT

~~Disclosed is~~ a transmitter which achieves a permanently high security standard in an inexpensive manner. The ~~inventive~~ transmitter comprises a set of identically built sensors [[(1, 21, 23)]] for measuring a physical parameter, a set of electronic circuits [[(5)]]], each of which is assigned to a sensor [[(1)]] and conditions an electrical signal that is generated by the assigned sensor [[(1)]] and corresponds to the physical parameter, and an output unit [[(17, 25)]] to which the conditioned electrical signals of all sensors [[(1)]] are fed. Said the output unit [[(17, 25)]] generates a measuring signal from the conditioned electrical signals, makes the measuring signal available for further evaluation, processing, and/or display, and generates information about the plausibility of the measuring signal and/or information about the operability of the individual sensors [[(1)]].